

Application No.: 10/645,523
Art Unit: 3721

Attorney Docket No. 19155.01
Confirmation No. 8121

IN THE CLAIMS

Claim 1. (*Currently Amended*) A nail gun attachment for installation of roof shingles, comprising:
a lifting blade having rear-mounted brackets a front surface and a corresponding rear surface
defining a planar top portion, a center portion and a curved lower portion extending downward from and
forward of the center portion,, the curved lower portion including side edges that taper to form a beveled
front end;
a pair of vertically oriented brackets attached to the rear surface of said lifting blade at the center
portion, said brackets defining a first pair of horizontally aligned bores;
an adaptor having an attachment plate for removable attachment to a nail gun and a pair of side
walls perpendicularly extending from the attachment plate and defining a second pair of horizontally aligned
bores; and
means for mounting securing said rear-mounted brackets to said adaptor;
said adaptor being adapted for removable mounting on a nail gun;
whereby, when said adaptor is secured to said brackets and the nail gun, and upon insertion of the
curved lower portion of said lifting blade beneath an adjacent installed shingle and pushing forward on said
the nail gun and thus said lifting blade, the installed shingle is lifted such that an uninstalled shingle may be
placed under said the adjacent shingle and nailed in place by the operation of said the nail gun.

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Claims 2-5. (*Canceled*)

Claim 6. (*Currently Amended*) The nail gun attachment of claim 5 1, wherein ~~each said rear mounted~~ brackets define at least one mutually aligned bore, said adaptor defining a corresponding bore through said vertical portion, said means for ~~mounting~~ securing said rear mounted brackets to said adaptor ~~being one of is selected from the group consisting of~~ a spring detent pin and a bolt and nut, extending through ~~said the~~ aligned bores in said brackets and ~~said bore in the aligned bores of~~ said adaptor ~~such as to removably retain said brackets over said adaptor.~~

Claim 7. (*Currently Amended*) The nail attachment of claim 6, wherein ~~each said rear mounted~~ said brackets defines ~~two vertically spaced mutually~~ a third pair of horizontally aligned bores whereby ~~said mounted brackets and, thus, said attachment may be mounted at one of two selected heights by aligning a corresponding selected bore with said bore within said vertical portion of said adaptor for adjusting the height of said lifting blade when attached to the nail gun.~~

Claim 8. (*Currently Amended*) The nail gun attachment of claim 7, wherein ~~said horizontal~~ attachment plate defines two ~~spaced~~ cap screw receiving grooves extending forward from the rear, thereof, ~~said grooves corresponding with spaced front cap screws connecting the nail driver attachment plate to the body of the nail driver~~ for securing said adapter to the nail gun.

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Claim 9. (*Currently Amended*) The nail gun attachment of claim 8, wherein said ~~adaptor horizontal~~ attachment plate has a central portion and opposite end portions, said central portion defining a cutout to the rear of said central portion.

Claim 10. (*Currently Amended*) The nail gun attachment of claim 9, wherein said ~~spaced~~ grooves are defined by within said opposite end portions of said attachment plate.

Claims 11. (*Currently Amended*) The nail gun attachment of claim 10, wherein said ~~depending vertical~~ portion side walls of said adaptor is form a channel having a front and opposing sides, said sides defining said bore in said adaptor.

Claim 12. (*Currently Amended*) The nail gun attachment of claim 11, wherein said adaptor is removably attached to said nail gun by means of said cap screws being tightened over said end portions of said adaptor ~~horizontal~~ attachment plate within said ~~spaced~~ grooves, said cap screws holding the nail driver attachment plate to the nail driver body.

Claim 13. (*Currently Amended*) The nail gun attachment of claim 12, further comprising a plurality of adaptors, each having a differing distance between said ~~spaced~~ grooves of said ~~horizontal~~ attachment plate, a selected one of said adaptors corresponding to the spacing between said cap screws on a particular model of nail gun.

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Claim 14. (*Currently Amended*) The nail gun attachment of claim 13, wherein said lifting blade is a steel plate, said lower curved portion being in the shape of a partial "C", said lifting blade being about 2 3/4 inches wide at its the top portion and ~~said lower rounded point~~ the front end being about 3/8 of an inch wide.

Claim 15. (*Original*) The nail gun attachment of claim 14 wherein said brackets are about 3/4 of an inch wide and about 1 inch in height, said aligned bores being about 1/4 of an inch wide.

Claim 16. (*Currently Amended*) The nail gun attachment of claim 15, wherein said ~~adaptor mounting~~ attachment plate is about 2 1/2 inches wide and 1 1/4 inch deep, and said ~~depending vertical~~ formed channel is about 1 inch long, 1 inch wide, and 3/4 inch deep.

Claim 17. (*Original*) The nail gun attachment of claim 14, wherein said lifting blade is about 1/16 inch in thickness.

Claim 18. (*Currently Amended*) The nail gun attachment of claim 17, further comprising a carbide strips ~~spaced from the outer edge of said lifting blade on at least one of said front surface and said back surface~~ at least one of the front and rear surfaces of said lifting blade.

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Claim 19. (*Currently Amended*) A nail gun attachment for installation of roof shingles, comprising:

a lifting blade having rear mounted brackets, said lifting blade having a forward curved lower portion, a center portion and a planar top portion forming a front face, said lower portion curving downward and forward of said center portion, said lifting blade having a rear face corresponding with said front face, the forward curved lower portion of said blade having a chisel-like lower chamfered front end forming a rounded point for insertion under the adjacent shingle, said rear mounted brackets being mounted on said center portion, said rear mounted brackets being vertically oriented, parallel opposed spaced flats;

an adaptor having a generally horizontal, rectangular attachment plate having a front portion and a rear portion and having a channel portion depending from said front portion, said channel portion having a front wall and opposing side walls, said opposing side walls defining aligned bores, said adaptor attachment plate defining two spaced grooves extending forward from the rear portion thereof, said grooves corresponding with spaced front cap screw connecting the nail driver attachment plate to the body of the nail driver, said opposing side walls of said depending channel portion defining aligned bores;

each said rear mounted brackets defining two vertically spaced, mutually aligned bores whereby said mounted brackets and, thus, said attachment may be mounted at one of two selected heights by aligning a corresponding selected bore with said bore within said vertical portion of said adaptor;

a spring detent pin extending through said aligned bores in said brackets and said aligned bores in said adaptor ~~such as~~ to removably retain said brackets over said adaptor;

said adaptor being removably mounted on said nail gun by means of said cap screws being

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tightened over said horizontal attachment plate within said spaced grooves, said cap screws holding the nail driver attachment plate to the nail driver body.

Claim 20. (*Original*) The attachment of claim 19, further comprising a plurality of adaptors, each having a differing distance between said spaced grooves of said horizontal attachment plate, a selected one of said adaptors corresponding to the spacing between said cap screws on a particular model of a nail gun.